

**SPECIAL PROTECTION INFORMATION**

<b>RESPIRATORY PROTECTION (Specify type)</b> Positive pressure self-contained breathing apparatus should be available for emergency use.		
<b>VENTILATION</b> Natural or mechanical where gas is present. Methane must (Cont. on last page)	<b>LOCAL EXHAUST</b>	<b>SPECIAL</b> (See last page)
	<b>MECHANICAL (Gen.)</b>	<b>OTHER</b>
<b>PROTECTIVE GLOVES</b> Leather, as required by the process		
<b>EYE PROTECTION</b> Safety goggles or glasses		
<b>OTHER PROTECTIVE EQUIPMENT</b> Safety shoes, safety showers, eye baths		

**SPECIAL PRECAUTIONS\***

<b>SPECIAL LABELING INFORMATION</b> D.O.T. Red Label, Flammable Gas
<b>SPECIAL HANDLING RECOMMENDATIONS</b>  Protect containers and equipment against physical damage. Avoid all sources of ignition.  Use only in a well-ventilated area, preferably a hood with forced ventilation. Never drop cylinders or allow them to strike each other violently. Avoid dragging or sliding cylinders, even for short distances. They should be moved by a suitable hand truck. Keep the valve protection cap in place until cylinder is secured and ready for use. Always insert a trap or check-valve in the line to prevent hazardous back-flow into the cylinder. Use a pressure-reducing regulator when connecting to lower pressure piping systems. <div style="text-align: right;">(Continued on last page)</div>
<b>SPECIAL STORAGE RECOMMENDATIONS</b>  Store in a cool, well-ventilated area of noncombustible construction, away from all sources of ignition. Isolate from oxygen, chlorine and oxidizing materials.  Protect against physical damage. Protect cylinders from excessive temperature rise. No part of a cylinder should be subjected to a temperature above 130 F (54 C). Store cylinders in an upright position and firmly secured. Segregate full and empty cylinders.  For additional storage recommendations, consult Air Products Specialty Gas Catalog, Safety and Technical Information Section or Compressed Gas Association Pamphlet P-1.
<b>SPECIAL PACKAGING RECOMMENDATIONS</b>  Methane is noncorrosive and most common structural materials may be used. Piping and accessories to be used with methane must be designed to withstand the anticipated pressures and temperatures.
<b>OTHER RECOMMENDATIONS OR PRECAUTIONS</b>  All precautions necessary for the safe handling of any flammable compressed gas must be observed when working with methane. Do not expose to heat, flame or spark. Ground all lines and equipment used with methane. Incomplete combustion of methane in a defective gas appliance is likely to produce carbon monoxide.

\* Various Government agencies (i.e., Department of Transportation, Occupational Safety and Health Administration, Food and Drug Administration and others) may have specific regulations concerning the transportation, handling, storage or use of this product which will not be reflected in this data sheet. The customer should review these regulations to ensure that he is in full compliance.